## Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Attendance and Enrollment Patterns

Enrollment and Retention Profile	High School	District	Kentucky
1. Spring 2002 ACT-Tested Graduates	70	70	28022
2. Fall 2002 Freshmen - Number*	36	36	15343
3. Fall 2002 Freshmen - Percentage	51%	51%	55%
4. Percent of College-Going Graduates Enrolled Full-Time	89%	89%	84%
5. One Semester Return Rate (Fall to Spring	) 94%	94%	89%
Full-Time Students	32	32	12947
All Students	34	34	13643
6. One Year Return Rate (Fall to Fall)	69%	69%	80%
Full-Time Students	24	24	11290
All Students	25	25	12338

Most Attended Postsecondary Institution Number	of Grads
1. SOUTHEAST COMMUNITY COLLEGE	16
2. WESTERN KENTUCKY UNIVERSITY	9
3. EASTERN KENTUCKY UNIVERSITY	5
4. UNIVERSITY OF KENTUCKY	4
5. LEXINGTON COMMUNITY COLLEGE	1
6. OTHER KENTUCKY COLLEGES	1
7. Grand Total at Participating Institutions	36

Degree Status	High School	District	Kentucky
1. Non-Degree			
2. Associate Level	50%	50%	25%
3. Bachelor Level	47%	42%	65%
4. Certificate or Diploma			2%
5. Unknown			0%

Enrollment by Type of KY Insititution	Number	of Grads
1. Four-Year Public Universities		19
2. Two-Year Colleges		17
3. Four-Year Independent Colleges and Universities		0

NOTE: "NA" denotes data not available for this year. "——" indicates fewer than 5 students.

<sup>\*</sup>Data on college attendance and enrollment excludes students who attended out-of-state colleges, non-participating independent KY institutions and those who did not take the ACT.

# Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

	Н	igh School	L		District		Kentucky				
	English	Math	Total	English	Math	Total	English	Math	Total		
Average ACT Score	23.2	22.7	22.4	23.2	22.7	22.4	21.3	21.6	21.5		
·											
College GPA	2.46	2.17	2.31	2.46	2.17	2.31	2.88	2.42	2.71		
7 Q 0							2 %	2.0	2.0		
Advanced Courses %							3%	3%	2%		
	I			l .			I				

		High S	chool			Distr	ict		Kentucky				
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA	
27 - 36							31.8	3.43	1428	13%	30.5	3.26	
22 - 26	7	37%	26.7	2.16	7	37%	26.7	2.16	3658	34%	29.2	2.88	
18 - 21	6	32%	25.8	1.57	6	32%	25.8	1.57	3848	35%	28.0	2.55	
14 - 17							29.5	2.47	1773	16%	26.5	2.30	
1 - 13									193	2%	24.3	1.94	
Total	19	100%	27.8	2.31	19	100%	27.8	2.31	10900	100%	28.4	2.71	

			High Sch	ool				District			Kentucky				
Students with English grades	Scoring	Scoring Remedial College-Level in Range Taking Pass Rate Taking Pass Rate		Scoring in Range			_	College-Level Taking Pass Rate			edial	_	e-Level		
——————————————————————————————————————	In Range	Taking				- Kange	- Iaking	——————			in Range	Taking	Pass Rate	Taking	Pass Rate
ACT English 18 or	86%			100%	75%	86%			100%	75%	74%	1%	80%	100%	90%
ACT English <18											26%	57%	81%	82%	87%
Total	14			93%	77%	14			93%	77%	10051	15%	81%	95%	89%

			High Scho	ol				District	;		Kentucky					
Students with	Scoring	Reme	edial	College	e-Level	Scoring	Reme	dial	College	e-Level	Scoring	Remedial		Colleg	e-Level	
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
ACT Math 18 or >	72%			92%	75%	72%			92%	75%	69%	16%	76%	94%	81%	
ACT Math <18	28%					28%					31%	85%	67%	47%	77%	
Total	18	28%		72%	77%	18	28%		72%	77%	9331	37%	70%	80%	80%	
Percent Taking Any	cent Taking Any Remedial Courses = 26%							Percent Taking Any Remedial Courses = 26%					Percent Taking Any Remedial Courses = 37			

<sup>&</sup>quot;--" indicates fewer than five students.

Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

College Performance Patterns at Four-Year Independent Colleges and Universities

Figures below for English and math include students who took college-level courses in these subjects.

	H:	igh Schoo	1		District		Kentucky				
	English Math Total		English	Math	Total	English	Math	Total			
Average ACT Score							20.6	19.3	19.5		
College GPA							2.75	2.77	2.61		
Advanced Courses %											

		High S	chool			Distr	ict		Kentucky					
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number_	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA		
27 - 36									14	5%	18.9	3.48		
22 - 26									67	22%	17.2	2.85		
18 - 21									124	41%	16.5	2.69		
14 - 17									86	29%	16.9	2.31		
1 - 13									8	3%	15.0	1.43		
Total									299	100%	16.8	2.61		

			High Sch	ool				Distric	t		Kentucky				
Students with English grades	Scoring				Scoring	Scoring Remedial in Range Taking Pass Rate		College Taking	e-Level Pass Rate	Scoring		edial	College-Level		
	in Range	Taking	Pass Rate	Taking	Pass Rate	- Range					in Range	Taking ——	Pass Rate	Taking	Pass Rate
ACT English 18 or >											60%			100%	92%
ACT English <18											40%	80%	84%	44%	86%
Total											281	33%	85%	78%	91%

			High Scho	ol				District	;		Kentucky					
Students with	Scoring Remedial College-Level		Scoring Remedial College-Level			e-Level	Scoring Remedial			College-Level						
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
ACT Math 18 or >											47%	13%	100%	99%	90%	
ACT Math <18											53%	86%	79%	55%	93%	
Total											252	51%	81%	76%	91%	
Percent Taking Any	cent Taking Any Remedial Courses =							Percent Taking Any Remedial Courses =					Percent Taking Any Remedial Courses = 49			

<sup>&</sup>quot;--" indicates fewer than five students.

### Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

#### College Performance Patterns at Two-Year Colleges

Figures below for English and math include students who took college-level courses in these subjects.

	H	igh School	1		District		Kentucky				
	English	Math	Total	English	Math	Total	English	Math	Total		
Average ACT Score	18.3	17.2	17.6	18.3	17.2	17.6	17.7	18.5	17.9		
College GPA	2.00	1.73	2.25	2.00	1.73	2.25	2.26	2.17	2.54		
Advanced Courses %											

		High S	chool			Distr	ict		Kentucky					
ACT Composite Range	Number	Percent In Range	Hours Earned	College GPA	Number_	Percent In Range	Hours Earned	College GPA	Number	Percent In Range	Hours Earned	College GPA		
27 - 36									49	1%	25.5	2.92		
22 - 26							33.0	2.68	602	15%	25.5	2.94		
18 - 21	8	47%	27.4	2.32	8	47%	27.4	2.32	1489	36%	24.4	2.66		
14 - 17	5	29%	27.4	1.99	5	29%	27.4	1.99	1627	39%	23.0	2.35		
1 - 13							26.0	2.21	370	9%	22.0	2.12		
Total	17	100%	27.9	2.25	17	100%	27.9	2.25	4137	100%	23.8	2.54		

High School							District						Kentucky					
Students with English grades	Scoring in Range			College-Level Taking Pass Rate		Scoring in Range	Remedial Taking Pass Rate		College-Level Taking Pass Rate		Scoring in Range	Remedial Taking Pass Rate		College Taking	e-Level Pass Rate			
	————	- Taking				- Range						Taking						
ACT English 18 or >	59%			100%	50%	59%			100%	50%	46%	3%	80%	99%	69%			
ACT English <18	41%			86%		41%			86%		54%	62%	73%	78%	66%			
Total	17			94%	50%	17			94%	50%	3674	35%	73%	88%	67%			

High School								District	;		Kentucky					
Students with	Scoring	Scoring Remedial		College-Level		Scoring Remedial		College-Level		Scoring	Reme	Remedial		e-Level		
Math grades	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	in Range	Taking	Pass Rate	Taking	Pass Rate	
												-				
ACT Math 18 or >											39%	18%	56%	93%	63%	
ACT Math <18	888	50%	71%	71%	50%	888	50%	71%	71%	50%	61%	83%	50%	44%	61%	
Total	16	44%	71%	75%	58%	16	44%	71%	75%	58%	3627	58%	51%	63%	62%	
·																
Percent Taking Any Remedial Courses = 47%							Taking A	ny Remedia	l Courses	= 47%	Percent	Taking A	Any Remedia	l Courses	= 58%	

<sup>&</sup>quot;--" indicates fewer than five students.